

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

THOMAS V. HARRIS ET AL.

Serial No.
(Docket No. T-6225)

Filed: March 12, 2004

For: MORDENITE ZEOLITE
ALKYLATION CATALYSTS

GROUP ART UNIT

EXAMINER:

P. O. Box 6006
San Ramon, CA 94583-0806

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the documents listed on attached Form PTO-1449 are brought to the Examiner's attention. Copies of the documents listed other than U.S. patents are enclosed.

Respectfully submitted,

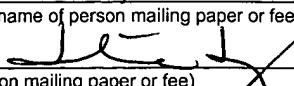


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SRKelley:jj
Enclosures

March 12, 2004

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Sheet 1 of 3

Complete if Known

Application Number	
Filing Date	March 12, 2004
First Named Inventor	THOMAS V. HARRIS
Art Unit	
Examiner Name	
Attorney Docket Number	T-6225

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US - 3,094,383	06/18/1963	Dzierzanowski et al.	
		US - 3,119,660	01/28/1964	Howell et al.	
		US - 3,288,716	11/29/1966	Becraft et al.	
		US - 3,641,177	02/08/1972	Eberly, Jr. et al.	
		US - 3,764,533	10/09/1973	Hunt et al.	
		US - 3,777,006	12/04/1973	Rundell et al.	
		US - 3,929,672	12/30/1975	Ward	
		US - 4,185,040	01/22/1980	Ward et al.	
		US - 4,259,193	03/31/1981	Tirtiaux et al.	
		US - 4,764,295	08/16/1988	Le Coent	
		US - 4,891,448	01/02/1990	Garces et al.	
		US - 5,004,841	04/02/1991	Lee et al.	
		US - 5,112,506	05/12/1992	Marsh et al.	
		US - 5,118,896	06/02/1992	Steigelmann et al.	
		US - 5,175,135	12/29/1992	Lee et al.	
		US - 5,191,135	03/02/1993	Dwyer et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

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		Number - Kind Code ² (if known)			
		US - 5,198,595	03/30/1993	Lee et al.	
		US - 5,243,116	09/07/1993	Lee et al.	
		US - 5,453,553	09/26/1995	Sivasanker et al.	
		US - 5,922,922	07/13/1999	Harris et al.	
		US - 5,939,594	08/17/1999	Le Coent	
		US - 6,031,144	02/29/2000	Campbell et al.	
		US - 6,337,310	01/08/2002	Campbell et al.	
		US - 6,525,234	02/25/2003	Dandekar et al.	
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Sheet

3

of

3

Complete if Known

Application Number

Filing Date

March 12, 2004

First Named Inventor

THOMAS V. HARRIS

Art Unit

Examiner Name

Attorney Docket Number

T-6225

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		S. SIVASANKER, A. THANGARAJ, "Distribution of Isomers in the Alkylation of Benzene with Long-Chain Olefins over Solid Acid Catalysts", <i>Journal of Catalysis</i> , 138, 386-390 (1992).	

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